

**Amendments to the Claims:**

This list of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

Claim 1 (currently amended): A pharmaceutical composition comprising less than 1 gram of a uric acid derivative in a daily dosage amount of from 100 to less than 1,000 mg.

Claim 2 (original): The composition of Claim 1, wherein said uric acid derivative is a sugar derivative.

Claim 3 (original): The composition of Claim 2, wherein said derivative is selected from xanthosine or uric acid osine.

Claim 4 (withdrawn): The composition of Claim 1, wherein said uric acid derivative is a salt derivative.

Claim 5 (withdrawn): The composition of Claim 4, wherein said derivative is a sodium salt, calcium salt, potassium salt, lithium salt or ammonium salt derivative.

Claim 6 (withdrawn): The composition of Claim 1, wherein said uric acid derivative is an alkylated derivative.

Claim 7 (withdrawn): The composition of Claim 6, wherein said alkylated derivative is a methylated derivative.

Claim 8 (original): The composition of Claim 1, further comprising one or more of an antioxidant, precursor of glutathione, inhibitor of NO synthase or inhibitor of homocysteine formation.

Claim 9 (original): The composition of Claim 8, wherein said antioxidant is selected from vitamin C, vitamin C derivatives and vitamin E.

Claim 10 (withdrawn): The composition of Claim 8, wherein said precursor of glutathione is n-acetyl-l-cysteine.

Claim 11 (withdrawn): The composition of Claim 8, wherein said inhibitor of NO synthase is an anti-inflammatory steroid.

Claim 12 (withdrawn): The composition of Claim 8, wherein said inhibitor of homocysteine formation is vitamin B6 or folic acid.

Claim 13 (currently amended): A dosage form for oral administration comprising a uric acid derivative, said derivative being present in ~~an amount of less than 1 gram~~ a daily dosage amount of from 100 to less than 1,000 mg and in an amount effective to raise uric acid levels.

Claim 14 (withdrawn): The dosage form of Claim 13, wherein said uric acid derivative is a salt derivative.

Claim 15 (original): The dosage form of Claim 13, wherein said derivative is a sugar derivative.

Claim 16 (withdrawn): The dosage form of Claim 13, wherein said derivative is an alkylated derivative.

Claim 17 (currently amended): The dosage form of Claim 13, wherein said effective amount is between about ~~[[100 mg]]~~ 500 and ~~[[25 g]]~~ 1,000 mg of uric acid precursor.

Claim 18 (original): The dosage form of Claim 13, wherein said derivative of uric acid is present in an amount effective to raise levels of uric acid to above about 4.9 mg of uric acid per 100 ml of blood.

Claim 19 (original): The dosage form of Claim 13, further comprising one or more of an antioxidant, precursor of glutathione, inhibitor of NO synthase or inhibitor of homocysteine formation.

Claims 20 and 21 (canceled)

Claim 22 (currently amended): A single oral daily dose comprising ~~less than 1 gram~~ from 100 to less than 1,000 mg of a uric acid derivative effective to raise uric acid levels in a human.

Claim 23 (withdrawn): A method of raising uric acid levels in a patient comprising administering to said patient an effective amount of the composition of Claim 1.

Claim 24 (withdrawn): The method of Claim 23, wherein said method is used in the treatment of an illness.

Claim 25 (withdrawn): The method of Claim 24, wherein said illness is selected from the group consisting of cancer, rheumatoid arthritis, inflammatory disease, infectious disease, lung disease, immunological disease, neurodegenerative disease, macular degeneration, heart disease, artery occlusion, Alzheimer's disease and diabetes.

Claim 26 (withdrawn): The method of Claim 23, further comprising the administration of one or more of an antioxidant, precursor of glutathione, inhibitor of NO synthase or inhibitor of homocysteine formation.

Claim 27 (withdrawn): A composition comprising a uric acid precursor selected from xanthine derivatives, hypoxanthine derivatives, inosine, inosine derivatives and biological equivalents of any of these compounds.

Claim 28 (withdrawn): The composition of Claim 27, further comprising one or more of an antioxidant, precursor of glutathione, inhibitor of NO synthase or inhibitor of homocysteine formation.

Claim 29 (withdrawn): A Wisconsin Solution comprising an effective amount of a uric acid derivative, a uric acid precursor, or mixtures thereof.

Claim 30 (withdrawn): The solution of Claim 29, further comprising one or more of an antioxidant, precursor of glutathione, inhibitor of NO synthase, inhibitor of homocysteine formation, an NO donor, a substrate for NO, or a water soluble spin label.

Claim 31 (withdrawn): The solution of Claim 29, further comprising an NF- $\kappa$ B inhibitor.

Claim 32 (withdrawn): A method of preserving a transplantable biological material comprising contacting said material with the solution of Claim 29.

Claim 33 (withdrawn): The method of Claim 32, wherein the solution is below body temperature.

Claim 34 (currently amended): The composition of Claim 1, wherein the composition comprises ~~a maximum of~~ about 0.5 gram of the uric acid derivative.

Claim 35 (currently amended): The dosage form of Claim 13, wherein dosage form comprises ~~a maximum of~~ about 0.5 gram of the uric acid derivative.

Claim 36 (currently amended): The single oral dose of Claim 22, wherein the oral dose comprises ~~a maximum of~~ about 0.5 gram of the uric acid derivative.